

WHAT IS CLAIMED IS :

1. A coil bobbin comprising:

a core housing portion which has a magnet wire wound therearound, and which undergoes a varnish impregnation treatment together with a magnetic core consisting of two core sections, said core housing portion having core spacing mechanisms which are formed on its inner surfaces, and which control a position of said magnetic.

2. A coil bobbin as claimed in Claim 1, wherein at least one core spacing mechanism is formed on each of inner wall surfaces of said core housing portion.

3. A coil bobbin as claimed in Claim 1 or 2, wherein each of said spacing mechanisms is formed symmetrically about a plane of a abutting contact surface defined between said two core sections of said magnetic core.

4. A coil bobbin as claimed in any one of Claims 1 to 3, wherein said core spacing mechanisms each consist of a linear ridge.

5. A coil bobbin as claimed in any one of Claims 1 to 3, wherein said core spacing mechanisms each consist of two separate dot projections.